

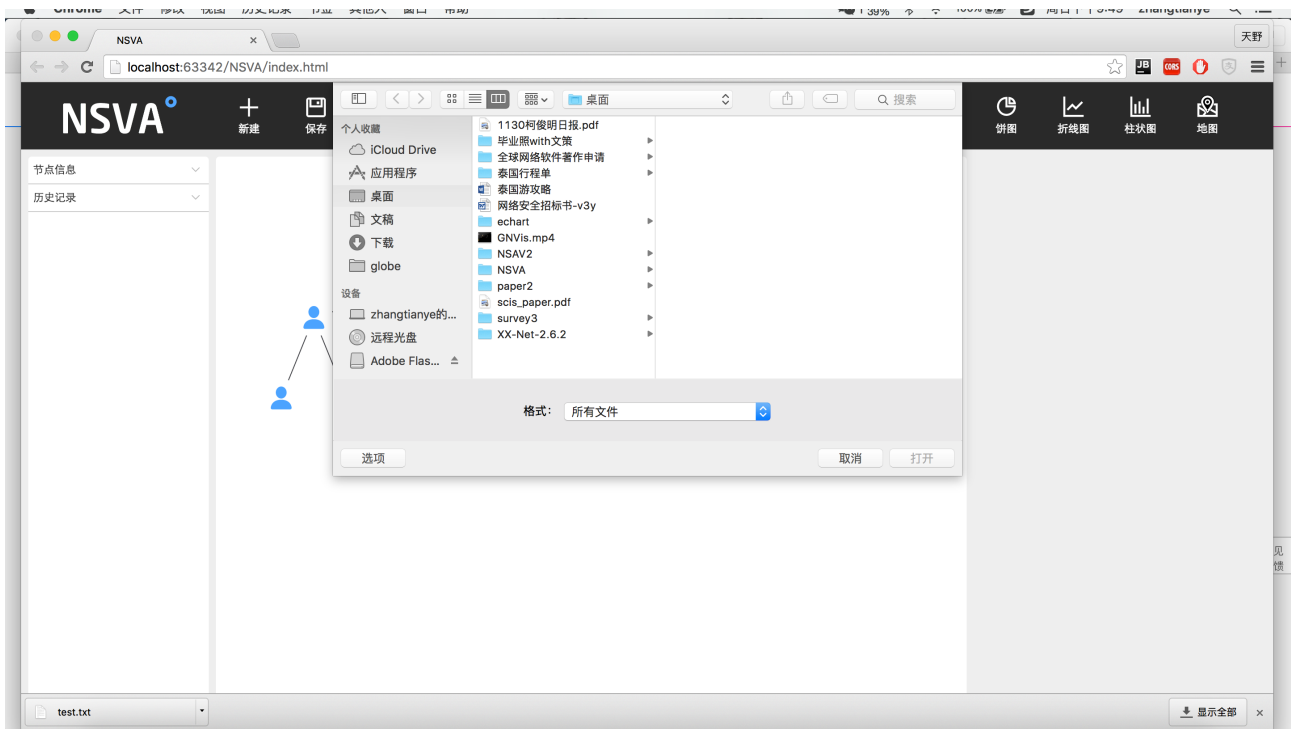
Weekly Report

2016.07.18-2016.07.24

1.This Week

Security Project

1.Finish save and open function. Users are now allowed to save their analysis results and directly open local files to re-analyze existing results.



2.Write and revise the bidding documents.

Survey

- 1.Gather materials related to Zongzhuang's survey.
- 2.Started constructing my section of Zongzhuang's survey (Graph Visualization section).

ChinaVis

1. Attend several reports and have a look at several poster papers and commercial projects.

(list some imposing projects below)

• 360 DDOS tracking system and fake base station location system

When points overlap on the map, they build a 3D-tree right at that point to distinguish different points and use height to encode other information (Remember have seen this before).

Their fake base station location system distinguished malicious url owner and use real base station data to track and roughly location the fake base station. (It is interesting that base data can be used in that way.)



• Chinese Poetry Visualization

This paper visualizes tonal patterns in classical Chinese poetry. They intend to dig out the writing style of different poets by looking at their tonal patterns in their poems and try to figure out the most possible poet of those poems without writers. It is a little bit like an old TVCG paper that visualizes Mark Twain's works. The visualization itself is not good enough but this kind of visualization is interesting (but doesn't seem useful).

2.To Do

- (1) Keep up with the security project.
- (2) Writing Zongzhuang's survey.